

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/E 03/14261

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L27/36 H03C3/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L H03C H03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ, IBM-TDB, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 111 155 A (KEATE CHRISTOPHER R ET AL) 5 May 1992 (1992-05-05) abstract column 2, line 35 - line 67 column 5, line 45 - line 52 column 6, line 26 - line 36 figures 5,6A	1-7
Y	WO 01 63760 A (MOTOROLA INC) 30 August 2001 (2001-08-30) abstract page 2, line 6 - line 28 page 3, line 4 - line 12 figure 2	1-7

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *8* document member of the same patent family

Date of the actual completion of the international search

23 March 2004

Date of mailing of the international search report

26/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 240 142 B1 (APARIN VLADIMIR ET AL) 29 May 2001 (2001-05-29) abstract column 4, line 48 -column 5, line 6 column 5, line 65 -column 6, line 32 column 8, line 40 - line 43 figure 2	1-7
A	US 5 438 301 A (MONTGOMERY ROBERT K ET AL) 1 August 1995 (1995-08-01) abstract column 1, line 49 -column 2, line 7	1-7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/E 03/14261

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5111155	A	05-05-1992	NONE	
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